



Starting

With the electronic key on your person, the hybrid system can be started by simply pressing the “POWER” switch, while depressing the brake pedal. (The mechanical key cannot be used to start the hybrid system.)

n Starting the hybrid system



Make sure the parking brake is engaged and the shift lever is in “P”.

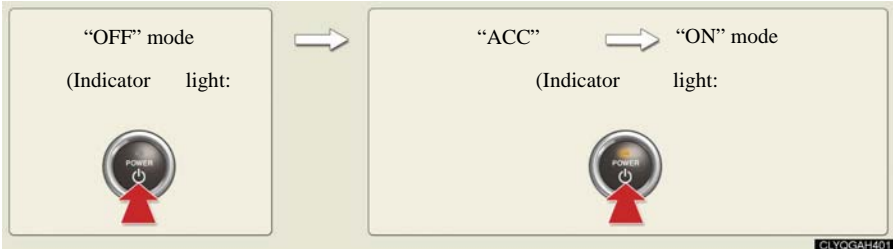
- ① Depress the brake pedal.
The “POWER” switch indicator light turns green.
- ② Press the “POWER” switch.
When the “READY” indicator changes from flashing to on, the hybrid system is properly started.

n Stopping the hybrid system

- ① Engage the parking brake and shift the shift lever to “P”.
- ② Press the “POWER” switch.

n Changing “POWER” switch modes

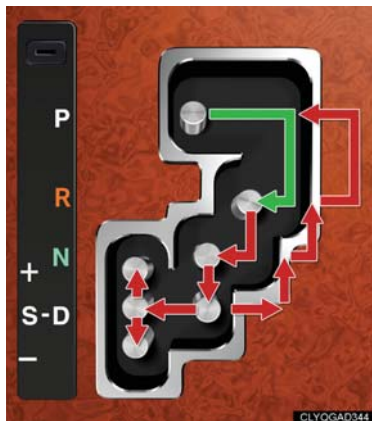
To change “POWER” switch modes without turning on the hybrid system, press the “POWER” switch without depressing the brake pedal. The modes can be changed in the following order:





Transmission

Shift positions

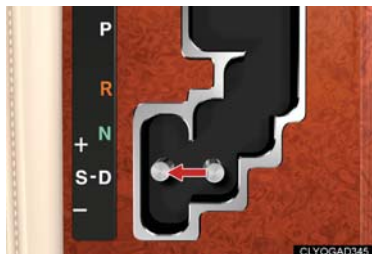


- P Park
- R Reverse
- N Neutral (drive not engaged)
- D Drive
- S “S” mode

← The vehicle can only be shifted out of “P” when the “POWER” switch is in “ON” mode and the brake pedal is depressed.

“S” mode

“S” mode allows the driver to select the shift range manually based on driving conditions.



- 1 Shift the shift lever to “S”.



- 2 To upshift: shift the shift lever toward “+”. To downshift: shift the shift lever toward “-”.

The selected shift range is displayed on the instrument cluster.



Parking Brake

For the parking brake, an electrical parking brake system is adopted.

n Manual mode



1 To set the parking brake: push the parking brake switch.

2 To release the parking brake: pull the parking brake switch.

Operate the parking brake switch while depressing the brake pedal. Make sure that the parking brake indicator light goes off.

n Automatic mode



In automatic mode, the parking brake is set automatically according to shift lever operation. To use the automatic mode, press the “AUTO” button.

When the shift lever is moved out of “P”: The parking brake will be released.

When the shift lever is moved into “P”: The parking brake will be set.

Brake Hold

The brake hold system keeps the brake applied when the shift lever is in “D”, “S” or “N” with the system on and the brake pedal has been depressed to stop the vehicle.



To turn the system on, press the “HOLD” switch. The brake hold standby indicator comes on. While the system is holding the brake, the brake hold operated indicator light comes on.

The system releases the brake when the accelerator pedal is depressed with the shift lever in “D” or “S” to allow smooth start off.

Hybrid System

Entering and
Exiting

Before Driving

When Driving

Rain and
Night Driving

Driving Comfort

Opening and
Closing

What to do if ...

Customizing
Your Lexus



Turn Signal Lever



- 1 Right turn signal
- 2 Left turn signal

To signal a lane change, move the lever partway and hold.

Emergency Flasher Switch



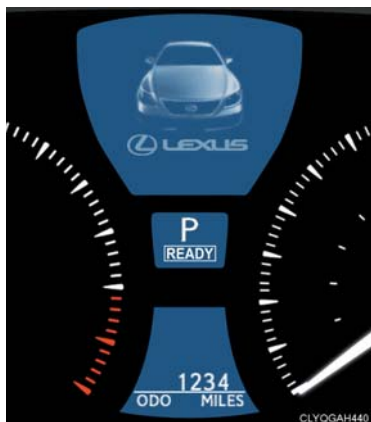
Engaging the emergency flasher switch causes all the turn signal lights to flash. The emergency flashers can be operated even when the “POWER” switch is in “OFF” mode.



Multi-information Display

The multi-information display shows information about your vehicle, including the items shown below.

n Display information



- 1 Trip information
 - Outside temperature
 - Cruising range
 - Energy monitor
 - Power monitor
 - Engine coolant temperature
 - Current fuel consumption
 - Average fuel consumption after refueling
 - Distance after refueling
 - Elapsed time
 - Average vehicle speed
 - Tire inflation pressure
 - 1 Shift position and shift range
 - 1 “READY” indicator
 - 1 Intuitive parking assist information
 - 1 Dynamic radar cruise control settings*
 - 1 Warning messages
- *:If equipped

n Changing the display of trip information



Trip information items can be switched by pressing the “DISP” switch.

- n When using intuitive parking assist or dynamic radar cruise control the appropriate display is shown on the screen.
- n In the event that a problem is detected in any of the vehicle's systems, a warning message is shown on the multi-information display.



Cruise Control (If Equipped)

Cruise control allows the driver to maintain a constant speed without having to operate the accelerator pedal.

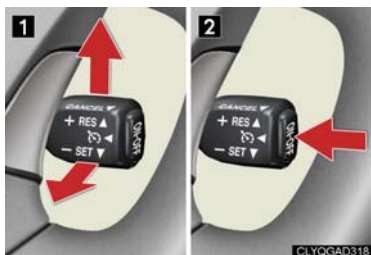
Use for highway driving or when traveling at a constant speed for long periods of ..

n Setting the speed



- 1 Press the “ON-OFF” button.
The system will turn on.
- 2 Accelerate or decelerate to the desired speed, and then push the lever down.
This sets the speed in the cruise control memory.

n Canceling



- 1 To temporarily cancel the cruise control, pull the lever toward you. To resume the cruise control, push the lever up.
- 2 To turn the system off, press the “ON-OFF” button.

n Adjusting the speed setting



To increase speed: push the lever up.
To decrease speed: push the lever down.

Release the lever when the desired speed is reached.



Dynamic Radar Cruise Control (If Equipped)

Dynamic radar cruise control supplements conventional cruise control with vehicle-to-vehicle distance control mode.

n Cruise control display



Cruise control settings are shown on the multi-information display.

- 1 Vehicle ahead indicator
- 2 Vehicle-to-vehicle distance
- 3 Preset speed

n Vehicle-to-vehicle distance control mode



- 1 Press the "ON-OFF" button.
- 2 Accelerate or decelerate to the desired speed, and then push the lever down. Vehicle-to-vehicle distance can be adjusted using the distance switch.

n Constant speed control mode



- 1 Press the "ON-OFF" button.
- 2 Push the lever away from you and hold for at least one second.
- 3 Accelerate or decelerate to the desired speed, and then push the lever down.

n Canceling



- 1 To temporarily cancel the dynamic radar cruise control, pull the lever toward you. To resume the cruise control, push the lever up.
- 2 To turn the system off, press the "ON-OFF" button.

n Adjusting the speed setting



To increase speed: push the lever up.
To decrease speed: push the lever down.

Release the lever when the desired speed is reached.



The vehicle-to-vehicle distance control mode maintains the preset cruising speed as long as no vehicle is detected ahead.



Driving Mode Selector Switch

Use the driving mode selector switch to select the driving mode that best suits the driving and road conditions.



- 1 Power mode**
For more powerful acceleration and uphill driving.
- 2 Normal mode**
- 3 Snow mode**
For starting or accelerating on snow-covered roads or other slippery surfaces.

An indicator comes on when in power or snow mode.



EV Drive Mode

In EV drive mode the electric motor (traction motor), powered by the hybrid battery (traction battery), is used to drive the vehicle.

This mode allows you to drive in residential areas early in the morning or late at night, or indoor parking lot etc. without concern for noises and gas emissions.



To turn EV drive mode on/off, press the EV drive mode switch.

The indicator comes on when EV drive mode is turned on.